

Declaration of Conformity with the requirements of Food Contact Legislation

The manufacturer or his authorized representative established in the Community :

Name : Paardekooper BV
 Adress: W. Beukelszstraat 16
 3261 LV, Oud-Beijerland
 Netherlands

Declares that (the) products described below

Article nr.	Description	Material
600877	Milkshakerietje ass. papier 230xØ8mm FSC	Paper

Is (are) suitable for food contact and complies with :

- Regulation of the European Parliament 1935/2004/EC on materials and articles intended for food contact,
- Directive 94/62/EC on packaging and packaging waste and heavy metals,
- Regulation 2023/2006 of December 2006 on good manufacturing practise for materials and articles to come into contact with food and subsequent additions,
- With reference to German Food and Feed Code (Lebensmittel-und Futtermittelgesetz, LFGB)

This declaration does not apply if an article is used in other circumstances than described below. It is in this case that the downstream user is responsible to comply with the relevant legislation.

Sensory Test:

Sensory Analysis

Parameter	Food Simulant	Median Grade	Limit Value#
Odour	chocolate	0 (No recognizable deviation)	2.5
Taste	chocolate	0 (No recognizable deviation)	2.5

From 61. Statement of BfR, Bundesgesundheitsbl. 46, 2003, 362-5.

Specific Migration:

Content Analysis

Parameter	CAS No.	Result	Limit value
Pentachlorophenol	87-86-5	< 0.1 mg/kg	0.1 mg/kg
Formaldehyde	50-00-0	< 0.02 mg/dm ²	1 mg/dm ²
Mercury (Hg)	7439-97-6	< 0.1 mg/kg	0.3 mg/kg #

Food Contact Guideline for the Compliance of Paper & Board Materials and Articles (2019)

Cold water extraction tests

Parameter	CAS No.	Result	Limit value
Monochloro-1,2-propandiol	96-24-2	< 2 µg/L	12 µg/L
1,3-Dichlor-2-propanol	96-23-1	< 2 µg/L	2 µg/L

Cold water extraction tests

Parameter	CAS No.	Result	Limit value
Aluminium (Al)	7429-90-5	0.77 mg/L	1 mg/L
Lead (Pb)	7439-92-1	< 10 µg/L	10 µg/L
Cadmium (Cd)	7440-43-9	< 5 µg/L	5 µg/L
Chromium (Cr)	7440-47-3	< 0.004 µg/dm ²	0.004 µg/dm ²
Chromium (VI)	18540-29-9	< 0.004 µg/dm ²	0.004 µg/dm ²
Glyoxal *	107-22-2	< 0.02 mg/dm ²	0.02 mg/dm ²

Cold water extract - Thiazolinones

Parameter	CAS No.	Result	Limit value
5-Chloro-2-Methyl-4-isothiazolin-3-on (CIT)	26172-55-4	< 0.5 µg/dm ²	25 µg/dm ²
2-Methyl-4-isothiazolin-3-on (MIT)	2682-20-4	6.6 µg/dm ²	80 µg/dm ²
1,2-Benzoisothiazolin-3-one (BIT)	2634-33-5	5.8 µg/dm ²	80 µg/dm ²
2-Octyl-4-isothiazolin-3-on (OIT)	26530-20-1	< 0.5 µg/dm ²	5 µg/dm ²

Colour Fastness of dyed paper

Parameter	Median Grade	Criteria
Light fastness / water *	5	5
Light fastness / 3% vinegar *	5	5
Light fastness / olive oil *	5	5
Light fastness / Alkaline salt solution *	5	5

Colour fastness is tested according to EN 646:2006, result is grade 5 (grade 5 is no staining, Grade1 is the most serious staining)

Fastness of Fluorescent Whitened Paper and Board

Parameter	Median Grade	Criteria
Light fastness / water *	5	5
Light fastness / 3% vinegar *	5	5
Light fastness / olive oil *	5	5
Light fastness / Alkaline salt solution *	5	5

Migration of Fluorescent Whitening Agents is tested according to EN 648:2006, result is Grade 5 (grade 5 is no staining, Grade1 is the most serious staining)

Antimicrobial Constituents

Parameter	Result	Limit Value
Fungicidal (<i>Aspergillus brasiliensis</i>) *	No transition of antimicrobial constituents	No transition
Bactericidal (<i>Bacillus subtilis</i>) *	No transition of antimicrobial constituents	No transition

The cumulative amount of heavy metals lead (Pb), mercury (Hg), cadmium (Cd), and Chromium VI (Cr) in the materials supplied does not exceed the limit of 100 ppm

Specific Migration of mineral oil according to JRC guideline

Parameter	Food Simulant	Average [mg/kg]	SML value [mg/kg]
MOSH/POSH (saturated hydrocarbons) C ₁₀ -C ₁₆ *	95% ethanol	< 0.1	-
MOSH/POSH (saturated hydrocarbons) C ₁₆ -C ₂₀ *	95% ethanol	< 0.1	-
MOSH/POSH (saturated hydrocarbons) C ₂₀ -C ₂₅ *	95% ethanol	< 0.1	-
MOSH/POSH (saturated hydrocarbons) C ₂₅ -C ₃₅ *	95% ethanol	0.21	-
MOSH/POSH (saturated hydrocarbons) C ₃₅ -C ₄₀ *	95% ethanol	< 0.1	-
MOSH/POSH (saturated hydrocarbons) C ₄₀ -C ₅₀ *	95% ethanol	< 0.1	-
MOAH (aromatic hydrocarbons) C ₁₀ -C ₁₆ *	95% ethanol	< 0.1	-
MOAH (aromatic hydrocarbons) C ₁₆ -C ₂₅ *	95% ethanol	< 0.1	-
MOAH (aromatic hydrocarbons) C ₂₅ -C ₃₅ *	95% ethanol	< 0.1	-
MOAH (aromatic hydrocarbons) C ₃₅ -C ₅₀ *	95% ethanol	< 0.1	-
MOAH (aromatic hydrocarbons) SUM C ₁₆ -C ₃₅ *	95% ethanol	< 0.1	0.5#

German mineral oil ordinance (DRAFT - MOSH removed in 4th edition from March 2017)

Intended use

Specification of the intended use or limitations:

- Type(s) of food intended to come into contact with the product:
 - o All Aqueous, Acidic and alcoholic foods and milk products
- Duration and temperature of treatment and storage while in contact with the food:
 - o 2 hours, 40°C tested
- Ratio of the area of food contact material to the volume used to determine the compliance of the food contact material or article:
 - o mg/kg: for the EU-convention of 6 dm² packaging for 1 kg food
- Storage:
 - o Storage conditions: from -10° C up to 45°C, protect against moisture.
- Shelf life:
 - o Minimum 24 months

This confirmation does not apply to the unintended use of the product(s) which can result in a change of composition or organoleptic properties of the product(s). The possible specific interactions between the food to be packed and the product(s) is for the user to be examined.

Confirmation is based on suppliers declarations, to the best of our knowledge and migration analyses.

This declaration is valid as long as no changes in the composition of the above product(s) and / or the relevant laws have taken place, in which case it will be renewed.

We recommend our customers to verify the regulatory status periodically.

I declare that the information submitted is correct.

E. Lotterman
Quality Coördinator
08-09-2020

Questions?

kwaliteit@paardekooper.com

Certificates:

<https://corporate.paardekooper.nl/familiebedrijf/certificaten/>